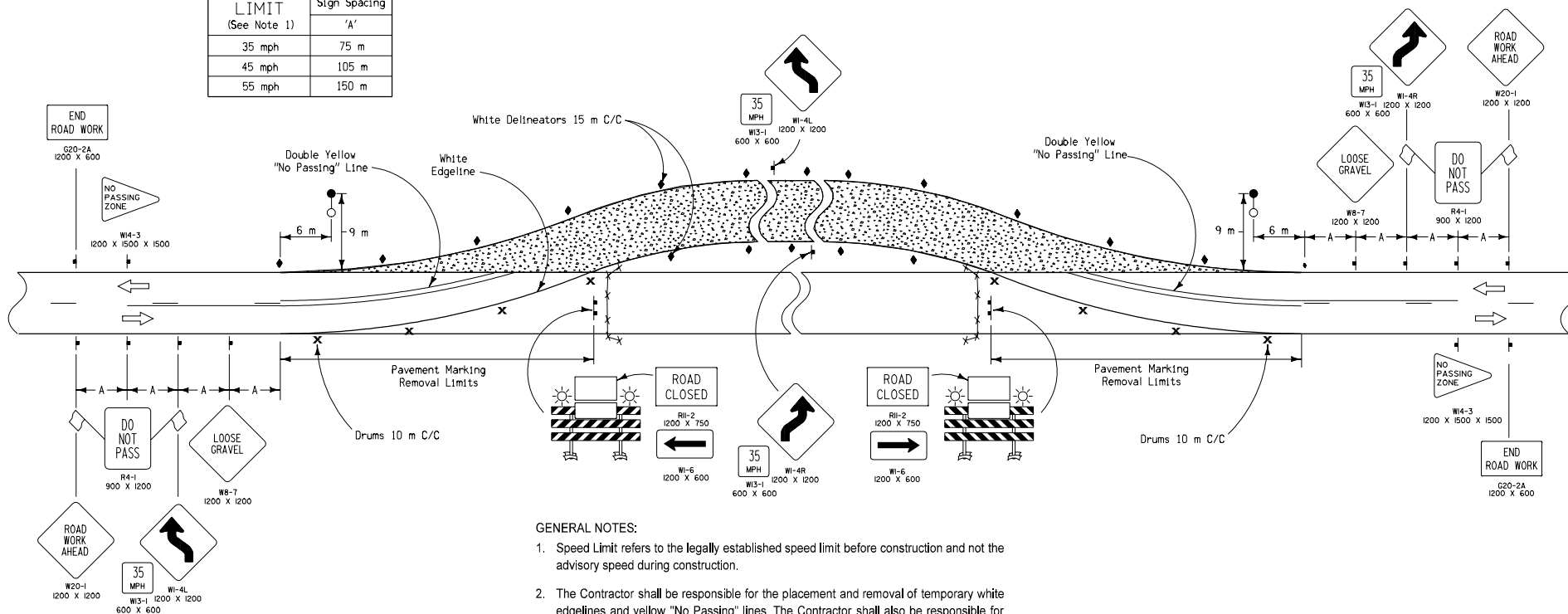


# TWO-LANE ROADWAY

| SPEED LIMIT<br>(See Note 1) | Approximate<br>Sign Spacing |
|-----------------------------|-----------------------------|
|                             | 'A'                         |
| 35 mph                      | 75 m                        |
| 45 mph                      | 105 m                       |
| 55 mph                      | 150 m                       |



## GENERAL NOTES:

- Speed Limit refers to the legally established speed limit before construction and not the advisory speed during construction.
- The Contractor shall be responsible for the placement and removal of temporary white edgelines and yellow "No Passing" lines. The Contractor shall also be responsible for the removal and replacement of the existing dashed yellow centerline and white edgelines as required by the Traffic Control Layout.
- The Engineer may reduce the advisory speed if deemed appropriate. If reduced below 35 mph, the Reverse Curve signs will be changed to Reverse Turn signs (W1-3LA or W1-3RA).
- For Temporary Floodlighting, see Standard Road Plan RM-49.
- Pole for temporary floodlighting and auxiliary poles used to furnish power to signals or floodlights shall be offset 30 feet from the traveled way unless there are right-of-way restrictions. Clearance on overhead wiring for signals and floodlighting shall be a minimum of 5.5 meters.
- Post-mounted white delineators shall be erected in accordance with Standard Road Plan RE-7.
- Safety Closure to be paid for as per Standard and Supplemental Specifications Section 2518.

All dimensions given in millimeters unless noted.

- LEGEND**
- Traffic Sign
  - Drum
  - Type III Barricade (Type 'A' Low Intensity Flashing Warning Lights Required for Nighttime Use)
  - Orange Plastic Safety Fence
  - Traffic Signal
  - Single White Delineators (mount back to back)
  - Temporary Floodlighting
  - Type 'A' Low Intensity Flashing Warning Light
  - Type 'B' High Intensity Flashing Warning Light

|   |   |                           |
|---|---|---------------------------|
| <b>METRIC VERSION</b>   | <b>Iowa Department of Transportation</b><br>Highway Division          |                           |
|   | <b>STANDARD ROAD PLAN</b>   |                           |
|   | <b>RS-9</b>   |                           |
|   | REVISION: Change reference in Note No. 4 to Standard Road Plan RM-49. | REVISION NO.<br>8         |
|   | APPROVED BY: <i>William J. Sten</i><br>DESIGN METHODS ENGINEER        | REVISION DATE<br>04-20-04 |
| <b>TRAFFIC CONTROL LAYOUT<br/>FOR UNPAVED ON SITE DETOUR<br/>WITH TWO-WAY TRAFFIC</b> |   |                           |